

Amendments to the Claims:

The following listing of claims will replace all prior versions, and listings, of claims in the application:

1. (Currently Amended) A display device, comprising:

at least one substrate provided with a display unit and display-unit-driving wiring lines, at least one of the display unit and the display-unit-driving wiring lines including a conductor layer formed on the substrate from a conductive material in a conductor forming process; and

a radio communication device having a communication integrated-circuit unit and an antenna, the communication integrated-circuit unit being mounted on the substrate, at least a part of the antenna being formed on the substrate in the same conductor-layer, layer and from the same conductive material, and in the same conductor forming process material as the conductor layer of the at least one of the display unit and the display-unit-driving wiring lines, ~~the communication integrated circuit unit and the antenna being electrically connected to each other by the conductor layer of the at least one of the display unit and the display unit driving wiring lines.~~

2-3. (Canceled)

4. (Previously Presented) The display device according to Claim 1, the radio communication device having a function of storing information concerning the corresponding display device.

5. (Previously Presented) The display device according to Claim 1, the radio communication device having at least one of a function of writing information in a radio communication device other than the corresponding display device and a function of reading information from the radio communication device other than the corresponding display device.

6. (Previously Presented) The display device according to Claim 1, the radio communication device having a function of storing at least one of information written in a radio communication device other than the corresponding display device and information of the radio communication device other than the corresponding display device.

7-8. (Canceled)

9. (Previously Presented) The display device according to Claim 1, an external substrate for driving the display unit electrically connected to the substrate and a conductor provided on the external substrate electrically connected to the antenna formed on the substrate so that the conductor on the external substrate and the antenna on the substrate include an entire antenna, and

the communication integrated-circuit unit is mounted on the external substrate.

10. (Previously Presented) The display device according to Claim 9, the external substrate including of a plurality of external substrates, and the communication integrated-circuit unit is mounted on one of the plurality of external substrates.

11. (Previously Presented) The display device according to Claim 1, the communication integrated-circuit unit includes of a plurality of semiconductor elements formed on the substrate.

12. (Previously Presented) The display device according to Claim 11, the plurality of semiconductor elements that include the communication integrated circuit has the same structure as another semiconductor element formed on the substrate.

13. (Previously Presented) The display device according to Claim 1, at least a part of the antenna formed on the substrate in a region excluding the display unit.

14. (Previously Presented) The display device according to Claim 13, at least a part of the antenna formed along one peripheral edge of the substrate.

15. (Previously Presented) The display device according to Claim 1, the conductor formed above the antenna on the substrate to include the corresponding display device does not overlap the antenna in plan view.

16. (Previously Presented) A display device, comprising:

at least one substrate provided with a display unit and display-unit-driving wiring lines; and

a radio communication device having a communication integrated-circuit unit and an antenna, at least a part of the radio communication device formed directly on the substrate.

17. (Previously Presented) An electronic apparatus, comprising:

the display device according to Claim 1.

18. (Previously Presented) An electronic apparatus, comprising:

the display device according to Claim 1 and a charging unit electrically connected to the antenna of the radio communication device through a rectifying unit to control the flow of the current in one direction, the antenna is used as an antenna to charge power into the charging unit from the outside using electromagnetic induction.

19. (Previously Presented) The electronic apparatus according to Claim 18, further comprising:

another apparatus excluding the display device electrically connected to the charging unit,

the other apparatus driven by the power charged in the charging unit.

20. (Previously Presented) An electronic apparatus, comprising:

a first display device and a second display device,

the second display device being the display device according to Claim 1 and provided on the surface opposite to the surface on which the first display device is provided.

21. (Previously Presented) The electronic apparatus according to Claim 20, the first display device displaying at least one of information written in a radio communication device other than the corresponding display device by the second display device and information read from the radio communication device other than the corresponding display device by the second display device.

22. (Previously Presented) The electronic apparatus according to Claim 20, the first display device storing and displaying at least one of information written in a radio communication device other than the corresponding display device by the second display device and information read from the radio communication device other than the corresponding display device by the second display device.

23. (Previously Presented) An electronic apparatus, comprising:

the display device according to Claim 1, the display device displaying at least one of the information written in a radio communication device other than the corresponding display device and the information read from the radio communication device other than the corresponding display device.

24. (Previously Presented) An electronic apparatus, comprising:

the display device according to Claim 1, the display device storing and displaying at least one of information written in a radio communication device other than the corresponding display device and information read from the radio communication device other than the corresponding display device.

25. (Previously Presented) The electronic apparatus according to Claim 23, at least a part of one surface and the other surface of the display device exposed to the outside.

26. (Previously Presented) The electronic apparatus according to Claim 23, the display device being a display device capable of displaying images on any of the one surface and the other surface of the display device.

27. (Previously Presented) The electronic apparatus according to Claim 17, the radio communication device other than the corresponding display device reading information concerning the corresponding electronic apparatus from the radio communication device and writing information concerning the corresponding electronic apparatus in the radio communication device as data.

28. (Previously Presented) The electronic apparatus according to Claim 27, the radio communication device driven by radio waves input to the antenna from the outside.

29. (Previously Presented) The electronic apparatus according to Claim 27 further comprising:

a power source unit electrically connected to the radio communication device,
the radio communication device being driven by the power of the power source unit.

30. (Previously Presented) The electronic apparatus according to Claim 17, the information concerning the corresponding electronic apparatus being rewritten in the radio communication device as data.

31. (Previously Presented) The electronic apparatus according to Claim 30, the radio communication device includes a writing unit to write information concerning the corresponding electronic apparatus as data, and

a rewritable region and a non-rewritable region are provided in the writing unit.

32-34. (Canceled)

35. (New) The display device according to Claim 1, wherein the communication integrated-circuit unit and the antenna are formed in the same process.

36. (New) The display device according to Claim 1, wherein the communication integrated-circuit unit and the antenna are electrically connected to each other by the conductor layer of the at least one of the display unit and the display-unit-driving wiring lines.